IMAGE orbit 2009 061 (03/02) 03:18 UT to 2009 061 (03/02) 17:34 UT PCAP **OVAL CLEFT** 80 08 **CUSP** 6 06 PSPHERE6 06 2 4 4 Z(SM) Z(SM) 2 2 16 16 0 0 3 2 1 0 -2 3 2 1 0 5 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5.PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-B<mark>A</mark>U Y(SM)2 1000 FREQ(kHz) 100 4 10 6:00 6.1 63.2 82.8 71.9 14.7 9:00 8.2 20.6 77.3 51.0 15.7 15:00 5.6 7.1 68.0 27.0 15.5 18:00 2.2 3.6 58.4 39.2 2.5 12:00 8.0 13.6 74.3 39.9 15.8 3:00 1.1 46.9 6 **ILAT 81.6** MLAT81.0 MLT 18.0 2 -2 3 0

X(SM)

Mon Jul 17 14:03:40 2006